

CERTIFICATE OF ANALYSIS

Service Location	Received	Lab ID
HERITAGE ENVIRONMENTAL SERVICES, LLC COMMERCIAL LABORATORY OPERATIONS	22-JUL-13	A990027
7901 W. MORRIS ST. INDIANAPOLIS, IN 46231	Completed 29-JUL-13	PO Number BI-WEEKLY DUKE
(317)243-8304	Printed	Sampled
	29-JUL-13	22-JUL-13 14:00

Report To

ROBIN FELLER

JRM ENVIRONMENTAL

P.O. BOX 926

BROWNSBURG, IN 46112-0926

Bill To

ROBIN L FELLER

JRM ENVIRONMENTAL INC

PO BOX 926

BROWNSBURG, IN 46112

Sample Description

CLIENT ID: FIELD BLANK

MATRIX TYPE: NON-SPECIFIC WATER SUBMITTER: 9826 - JRM ENVIRONMENTAL

DATA PACKAGE #: N/A LOCATION: EDWARDSPORT PROJECT: LOW LEVEL MERCURY

LOW LEVEL MERCURY PREP EPA 1631, REV. E									
Analyst: W. WATNESS	Analysis [Date: 25-JUL-13 08:00	Instrume	nt: PREP	Test: P131.3.0				
Parameter		Result		Det. Limit	Units				
INITIAL WEIGHT OR VOLUME		50			mL				
FINAL VOLUME		50			mL				

MERCURY IN WATER BY OXIDATION, PURGE &	TRAP, AND CVAFS EPA 1631, REV	. E	NELAC:Y
Analyst: W. WATNESS Prep: LOW LEVEL MERCURY PREP EPA 1631, REV. E F	Analysis Date: 26-JUL-13 07:48 P131.3.0	Instrument: CVAA	Test: M420.3
Parameter	Result	Det. Limit	Units
MERCURY	BDL		0.50 ng/L
METHOD BLANK	< 0.5		ng/L

Sample Comments

< Less Than

BDL Below Detection Limit

Sample was received on ice at temperature 27.7 C.

Sample chain of custody number 087325.

This Certificate shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested or to the sample as received by the lab. Heritage Environmental Services, LLC certifies that the test results indicated as NELAP (National Environmental Laboratory Accreditation Program) accredited (Yes for NELAP) meet all requirements of NELAP and Kansas (KDHE) unless otherwise explained or justified as to the the exact nature of the deviations.

KS ELAP / NELAP Accreditation # E-10177 Indiana SDWA C-49-01

Karen S. Fillmer

Approved by: KAREN FULLMER 29-JUL-13

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CERTIFICATE OF ANALYSIS

Service Location	Received	Lab ID	1
HERITAGE ENVIRONMENTAL SERVICES, LLC	22-JUL-13	A990028	ı
COMMERCIAL LABORATORY OPERATIONS 7901 W. MORRIS ST. INDIANAPOLIS, IN 46231	Completed 29-JUL-13	PO Number BI-WEEKLY DUKE	l
(317)243-8304	Printed	Sampled	l
	29-JUL-13	22-JUL-13 14:05	

Report To ROBIN FELLER JRM ENVIRONMENTAL P.O. BOX 926 BROWNSBURG, IN 46112-0926 BIII To ROBIN L FELLER JRM ENVIRONMENTAL INC PO BOX 926 BROWNSBURG, IN 46112

Sample Description

CLIENT ID: OUTFALL 501

MATRIX TYPE: NON-SPECIFIC WATER SUBMITTER: 9826 - JRM ENVIRONMENTAL

DATA PACKAGE #: N/A LOCATION: EDWARDSPORT PROJECT: LOW LEVEL MERCURY

LOW LEVEL MERCURY PREP EPA 1631, REV. E				NELAC:Y
Analyst: W. WATNESS	Analysis Date: 25-JUL-13 08:0	00 Instrume	ent: PREP	Test: P131.3.0
Parameter	Result		Det. Limit	Units
INITIAL WEIGHT OR VOLUME	50			mL
FINAL VOLUME	50			mL

MERCURY IN WATER BY OXIDATION, PURGE & T	RAP, AND CVAFS EPA 1631, REV	. E	NELAC:Y
Analyst: W. WATNESS Prep: LOW LEVEL MERCURY PREP EPA 1631, REV. E P1	Analysis Date: 26-JUL-13 07:48 31.3.0	Instrument: CVAA	Test: M420.3.0
Parameter	Result	Det. Limit	Units
MERCURY	2.08		0.5 ng/L
METHOD BLANK	< 0.5		ng/L

Sample Comments

< Less Than

Sample was received on ice at temperature 27.7 C. Sample chain of custody number 087325.

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KS ELAP / NELAP Accreditation # E-10177 Indiana SDWA C-49-01

Karen L. Fullmer

Approved by: KAREN FULLMER 29-JUL-13

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HERITAGE ENVIRONMENTAL SERVICES, LLC. COMMERCIAL LABORATORY OPERATIONS

7901 West Morris Street Indianapolis IN 46231

www.heritage-enviro.com (800)827-4374 Fax: (317) 486-5095

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	Time 1605 ROI: Yes 1500	Received by (Signature)	(. ()	Relinquished by: (Signature) Date/Time Received by: (Signature)		Relinquished by: (Signature) Date/Time Received by: (Signature)	1 1151 16:10	Relinatished by: (Signature) Date/Time Received by: (Signature)	7 AM PM	PM	PM	PM PM	PM	PM	AM PM	PM	X OUTGAL	2413 2:00 % Kield Blank - X	Sample 19 and/or Location e 30 CO where your sample was taken Samp Z	v, ww	nix): J, So	ntain	Slu			PRINT HERITAGE TSR NAME:	t/Activity ID:	Z Quote No: そ /S957 チ (Given to you by your contact)	Project Name: DULLE EDWARDS JORT (No	Customer name/number: J /L/M (27VV). Submitter#
Was pH left unadjusted?	Preservative pH's acceptable?	Holding time(s) acceptable?	Headspace issues acceptable?	Correct containers for testing?	COC agree with sample labels?	Broken containers?	Custody seals present/intact?	Laboratory use only Yes													1								(Note special detection limits or methods)	Analyses Requested
						•	Ī	No Comments:									1 028	120027	Remarks: Lab use only Sample No.	itional Charge)	Standard:Rusn Date/ / /	Sampl	E-mail:	Fax: ()	Phone: ()	Attn: Task Feller		Add:	CO: JRE IN BOND.	Send Report To: